

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method for delivering ~~specific~~ enhanced content to a set-top box ~~whereby said content can be correctly utilized by said set-top box comprising[[:]]:~~
receiving a trigger included in a video signal input at said set-top box ~~that indicates~~ for indicating that enhanced content is available;
establishing a communication link between a server ~~operated by a data service provider~~ and said set-top box;
receiving instructions at the set-top box for identifying a type of said set-top box ~~through said communication link;~~
~~responding by said server to said identification by transmitting~~ forming a request for said enhanced content ~~to said set-top box from said server based on the type of set-top box; and~~
receiving enhanced data content by at said set-top box for generation of an enhanced display.
2. (Currently Amended) The method of claim 1 wherein the said ~~signal~~ request sent by the set-top box requests specific type content only.
3. (Currently Amended) The method of claim 1 wherein the server responds to said ~~signal~~ request set by said set-top box and said server establishes identity of said set-top box and only transmits enhanced content specific to that type of said set-top box.
4. (Original) The method of claim 1 wherein said trigger is located in the vertical blanking interval of the video signal input.
5. (Original) The method of claim 1 wherein said trigger is a command string written in Advanced Television Enhancement Forum compliant code.
6. (Original) The method of claim 1 wherein said communication link is Hyper Text Transfer Protocol.

7. (Currently Amended) A method for delivering ~~specific~~ enhanced content to a set-top box ~~whereby said content can be correctly utilized by said set-top box~~ comprising[[:]]:

receiving a trigger included in a video signal input at said set-top box ~~that indicates~~ for indicating that enhanced content is available;

establishing a communication link between a server ~~operated by a data service provider~~ and said set-top box;

sending a signal from said set-top box to said server through said communication link;

decoding a signal header ~~by at~~ said server ~~to establish said a set-top box identity;~~

~~responding by said server to said signal by~~ based on the decoded signal header, establishing said set-top box type;

transmitting said enhanced content corresponding to said ~~identity~~ type of said set-top box; and

receiving the enhanced data content by said set-top box for generation of an enhanced display.

8. (Currently Amended) The method of claim [[1]] 7 wherein said trigger is located in the vertical blanking interval of the video signal input.

9. (Currently Amended) The method of claim [[1]] 7 wherein said trigger is a command string written in Advanced Television Enhancement Forum compliant code.

10. (Currently Amended) The method of claim [[1]] 7 wherein said communication link is Hyper Text Transfer Protocol.

11. (Currently Amended) A method for delivering ~~specific~~ enhanced content to a set-top box ~~whereby said content can be correctly utilized by said set-top box~~ comprising[[:]]:

receiving a trigger included in a video signal input at said set-top box ~~that indicates~~ for indicating that enhanced content is available;

establishing a communication link between a server ~~operated by a data service provider~~ and said set-top box;

generating at the server one or more HTML files based on one or more XSL files;

sending a signal from said set-top box to said server through said communication link;

decoding a signal header ~~by~~ at said server to establish said set-top box ~~identity type~~;

~~responding by said server to said signal by~~ based on the decoded signal header, establishing said set-top box type;

~~transmitting said enhanced content~~ selecting and transmitting HTML content corresponding to said ~~identity type~~ type of said set-top box; and

receiving the ~~enhanced data~~ HTML content ~~by~~ at said set-top box for generation of an enhanced display.

12. (Original) The method of claim 11 wherein said trigger is located in the vertical blanking interval of the video signal input.

13. (Original) The method of claim 11 wherein said trigger is a command string written in Advanced Television Enhancement Forum compliant code.

14. (Original) The method of claim 11 wherein said communication link is Hyper Text Transfer Protocol.

15. (Currently Amended) A system for delivering ~~specific~~ enhanced content to a set-top box ~~whereby said content can be correctly utilized by said set-top box~~ comprising[[:]]:

a set-top box that receives a trigger encoded in a video signal indicating that enhanced content is available, and in response to said trigger sends a signal containing header information conveying ~~identification~~ type and location information of said set-top box;

a server that receives said signal and responds to said signal by transmitting enhanced content to said set-top box; and

wherein said a set-top box receives said enhanced content and generates an enhanced display.

16. (Original) The system of claim 15 wherein the said signal sent by the set-top box requests a specific type of content only.

17. (Original) The system of claim 15 wherein the server responds to said signal from said set-top box and only transmits enhanced content specific to that type of said set-top box.

18. (Original) The system of claim 15 wherein said trigger is located in the vertical blanking interval of the video signal input.

19. (Original) The system of claim 15 wherein said trigger is a command string written in Advanced Television Enhancement Forum compliant code.

20. (Original) The system of claim 15 wherein said communication link is Hyper Text Transfer Protocol.